

Sixteenth Tennessee Water Resources Symposium

Call: Abstracts, Posters,
Exhibitors, and Sponsors



Clear Creek at Lilly Bridge

Photo courtesy of USGS

Keynote Speaker:

David R. DeWalle
National AWRA President
Penn State University

Luncheon Speaker:

Rob Mottice
Tennessee Aquarium in Chattanooga

**Sponsored by the Tennessee Section
American Water Resources
Association**

Montgomery Bell State Park
Burns, Tennessee
April 19-21, 2006



Address service requested

Tennessee Section AWRA
c/o U.S. Geological Survey
640 Grassmere Park, Suite 100
Nashville, TN 37211

<http://tnawra.er.usgs.gov>

Timetable

Abstract deadline:

October 14, 2005

Notification of acceptance:

November 1, 2005

Symposium:

April 19-21, 2006

Location:

Montgomery Bell State Park
P.O. Box 39 (off Hwy 70)
Burns, TN 37029

Symposium Chair

Brian Waldron
Ground Water Institute, The University of Memphis
Email: bwaldron@memphis.edu
Tel: (901) 678-3913

Sponsored by

Tennessee Section of the American Water Resources
Association

In cooperation with

Brown and Caldwell
The University of Memphis, Ground Water Institute
Neel-Schaffer, Inc.
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Tennessee Department of Environment
and Conservation
Tennessee Technological University
Tennessee Valley Authority
UT, Civil and Environmental Engineering
UT, TN Water Resources Research Center
U.S. Army Corps of Engineers-Nashville District
U.S. Geological Survey
Vanderbilt University

Current Officers

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President: Brian Waldron, U of M-GWI
Past President: David Feldman, UT
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Secretary: Robin Cathcart, TDEC
Membership Chair: Lori Crabtree, USGS

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Call for Abstracts

(Due October 14, 2005)



Abstracts for consideration for presentation at the Sixteenth Tennessee Water Resources Symposium will be accepted through **October 14, 2005**. Abstracts **must not exceed 250 words** or a single page and must address water-resource issues relevant to the South-east Region. Abstracts should include the title of the paper and the author(s) names, address(es), and phone number(s) as outlined at:

<http://tnawra.er.usgs.gov/2006/presenter.html>

Abstracts accepted for oral presentation

will be limited to a 20-minute talk with a 10-minute question-and-answer session. Acceptance will require the preparation and submittal of a paper that will be limited to 4 pages with 2 additional pages of illustrations. Your paper will be published in the proceedings of the symposium and must comply with submission guidelines. These extended papers will be due January 6, 2006. Detailed instructions for submitting papers, including an example, can be found online at:

<http://tnawra.er.usgs.gov/2006/presenter.html>

Poster Session: The poster session will be limited to 20 student posters and 10 professional posters due to space limitations. Selection of poster presentations will be based on the quality and content of the abstracts. Posters should be mounted on poster board no larger than 3'x 5'. **All posters must be displayed by 8:00 a.m. Thursday, April 20.** Presenters of student posters are required to give a brief synopsis (5 minutes or less) of their poster to the poster judges during the Poster Session at 3:30 p.m. Thursday, April 20. An award for the best student poster will be presented at the annual TN Chapter Meeting at 6:30 p.m. Thursday, April 20.

We encourage you to share this call for abstracts with your colleagues and students.

Application for Oral and Poster Presentations

Title of abstract: _____

☐ Oral presentation ☐ Student poster presentation

☐ Poster presentation ☐ Student oral presentation

Abstract Contact

Name: _____

Company: _____

Address: _____

City: _____ State ____ Zip _____

Email: _____

☐ Speaker is the same as "abstract contact"

Speaker or Poster Presenter in attendance:

Name: _____

Company: _____

Address: _____

City: _____ State ____ Zip _____

Email: _____

If there is more than one speaker or poster presenter in attendance, please list them on a separate sheet of paper. Please include name, address, phone, & email.

Please rank your paper topic on the form below from 1 to 3 with 1 being your first option and 3 being your last.

Modeling

Numerical

☐ Ground Water

☐ Stochastic

☐ Probabilistic

☐ Parameter Estimation

☐ Contaminant Transport

Analytical

☐ Geochemical

☐ Well Design

☐ Hydrologic Processes

☐ Other _____

Policy

☐ Regulation

☐ BMPs

☐ Management Issues

☐ Water Supply

☐ Agency Programs

Policy (cont)

☐ Other _____

Storm/Waste Water

☐ Management

☐ Treatment

☐ Chemistry

☐ Land Application

☐ Other _____

GIS

☐ Modeling

☐ Mapping

☐ Databases

☐ Other _____

Field Investigations

☐ Remediation

☐ Tracers

☐ Geochemistry

☐ Restoration

Field Investigations (cont)

☐ Recharge

☐ Flooding

☐ Contamination

☐ Other _____

Education

☐ Higher Ed

☐ K-12

☐ Public forum

☐ Other _____

Biotechnology

☐ Application

☐ Research & Development

☐ Other _____

Ground Water

☐ Supply/Demand

☐ Quality

☐ Karst/Sand Aquifers

Ground Water (cont)

☐ Monitoring

☐ Other _____

Surface Water

☐ Interaction

☐ Quality

☐ TMDLs

☐ Watershed

☐ Ecology

☐ Other _____

Linkages

☐ Storm/Waste Water & Ground Water

☐ Storm/Waste Water & Surface Water

☐ Ground Water & Surface Water

Please submit this form along with both an electronic Word file and hard copy of your abstract by October 14, 2005, to:

Brian Waldron

The University of Memphis, Ground Water Institute
301 Engineering Admin Bldg bwaldron@memphis.edu
Memphis, TN 38152-3170 Tel: (901) 678-3913

All presenters must register for the Symposium by February 24, 2006. The registration fee for presenters is \$100 (student presenters \$30).



A very special thanks is extended to last year's sponsors and exhibitors.

2005 Sponsors

Barge, Waggoner, Sumner & Cannon
EnSafe, Inc.
Neel-Schaffer, Inc.
S&ME, Inc.
Stevens Water Monitoring Systems, Inc.
Tetra Tech, Inc.

The University of Memphis,
Ground Water Institute
UT, Tennessee Water Resources Research Center
TTU, Center for the Management,
Utilization and Protection of Water
Resources
WaterWorks! MTSU

2005 Exhibitors

AMJ Equipment Corp./YSI
Biohabitats
EnSafe, Inc.
Hydro International
Hydrolab-OTT
In-Situ, Inc.
Jen-Hill Construction Materials
P.E. LaMoreaux & Assoc., Inc.
S&ME, Inc.

Shamrock Environmental Corporation
Stevens Water Monitoring Systems, Inc.
Sutron Corporation
U.S. Geological Survey
UT, Tennessee Water Resources
Research Center
Vaisala
WaterWorks! MTSU

Call for 2006 Sponsors

Every year, TN AWRA asks companies to sponsor breaks, lunches, dinners, students, and special events. These sponsorships help keep costs down. Please consider these sponsorship and co-sponsorship opportunities.

#	Date	Sponsorship	Full	Co	#	Date	Sponsorship	Full	Co
1	4/19/06	7 am Golf Tournament	*		8	4/20/06	Fun Run	*	
2	4/19/06	Afternoon coffee, tea, & sodas	\$550	\$275	9	4/20/06	Dinner with entertainment	\$2,000	\$1,000
3	4/19/06	Cookout with entertainment	\$2,000	\$1,000	10	4/21/06	Morning coffee & sausage biscuits	\$700	\$350
4	4/20/06	Morning coffee & sausage biscuits	\$700	\$350	11	4/21/06	Mid-morning coffee, soda, & cookies	\$550	\$275
5	4/20/06	Mid-morning coffee, tea, & soda	\$500	\$250	12	Student Sponsorships (in multiples of \$100)			
6	4/20/06	Lunch	\$2,000	\$1,000	13	Proceedings			\$3,000 \$1,500
7	4/20/06	Afternoon tea, soda, & cookies	\$550	\$275					

*The amount of both the 18 hole Golf Tournament and Fun Run will depend on the prize offered by the sponsoring company. Golf players will be responsible for paying for their own game.

When your company sponsors an event, you and your company will be recognized at the event, and a descriptive paragraph will be published in the proceedings.

Name _____ Sponsor # _____ Phone _____
 Title _____ Full or Co (circle one) FAX _____
 Company _____ Amount enclosed: Email _____
 Address _____ \$ _____
 City _____ State _____ Zip _____

Sponsor Checklist:

_____ Fill out this form and mail it to: TN AWRA Attn: Lori Crabtree, c/o USGS, 640 Grassmere Park, Suite 100, Nashville, TN 37211 along with sponsorship payment.

Email the following information to Lori Crabtree at crabtree@usgs.gov:

_____ An electronic copy of your company's logo. The logo will be used on the backs of T-shirts, on posters, and published in the Proceedings. Please state in the email that we have permission to use your logo in this manner.

_____ A 50-word company descriptive paragraph. The descriptive paragraph will be published in the Proceedings.

Invitation to Exhibit

Attendees of the Symposium represent a wide array of water professionals in Tennessee, and exhibiting at the Sixteenth Tennessee Water Resources Symposium provides a great opportunity to interact with potential key customers. Last year about 300 professionals from Federal and State water resource agencies, consulting firms, universities and citizen interest groups attended the symposium.

An exhibit fee of only \$300 gives exhibitors an excellent opportunity to showcase new technologies and meet new contacts.

The exhibit area, which is co-located with registration and breaks and located immediately adjacent to the meeting rooms, ensures that you will have an opportunity to interact with a majority of the attendees. A layout (not to scale) of the exhibit area is below.

Exhibit Schedule*:

Exhibit Set-Up

Wednesday, April 19, 2006 8:00am-12:00pm

Exhibit Show Hours

Wednesday, April 19, 2006 12:00pm-5:30pm

Thursday, April 20, 2006 7:30am-5:30pm

Friday, April 21, 2006 7:30am-12:00pm

**Peak times will be during registration and breaks.*

See below for exhibit reservation information.

Rules and Regulations for Exhibitors

The following practices are prohibited:

1. Noisy electrical or mechanical apparatus that interferes with other exhibits.
2. Volatile or flammable oils, greases, materials, or other explosives, or any substances prohibited by the city laws or insurance carriers, are not permitted on the premises.
3. Subleasing of exhibit space.
4. Canvassing or distributing any material outside of the exhibitor's associated space.
5. Use of billboard advertising or displays of signs outside the exhibit area.
6. Solicitation of business, or conferences in the interest of business, except by exhibiting firms, is prohibited.
7. Publicizing and monitoring of any extracurricular activities, inducements, demonstrations, or displays outside the exhibit area during exhibit hours.
8. Attaching anything to the wall(s). Montgomery Bell State Park must grant authorization first (a fee may apply).

TN AWRA reserves the right to refuse the application of any company not meeting the required standards, as well as the right to curtail exhibits or parts of exhibits that detract from the character of the meeting. This authority also applies to displays, literature, advertising novelties, souvenirs, and personal conduct.

TN AWRA reserves the sole and exclusive right to amend, modify, or change, from time to time, the rules and regulations herein contained so as to effect the terms and conditions of the agreement, and upon reasonable notice to the exhibitor, the exhibitor agrees to comply with such amendments, modifications, or changes as if fully and originally written herein.

EXHIBIT RENTAL: Fees are \$300 per exhibit area, which includes (1) one 8 ft. draped table with two chairs and electricity, (2) admission to all technical sessions (Wednesday-Friday), lunch (Thursday), and dinners (Wednesday and Thursday) for one registered exhibitor from each company (one additional person may be added for \$75), (3) a 50-word descriptive paragraph of your company's products/services published in the final symposium proceedings provided that it is received by February 24, 2006; and (4) a final attendee-registrant listing.

LIABILITY: Exhibitors assume all responsibility for damages to the exhibit area and they shall indemnify and hold harmless the Tennessee Section American Water Resources Association, Montgomery Bell State Park, and any service contractors acting as agents to the TN AWRA from all liability which may ensue from any cause whatsoever.

APPLICATION FOR EXHIBIT SPACE and CONTRACT

American Water Resources Association's Sixteenth Tennessee Water Resources Symposium
April 19-21, 2006 * Montgomery Bell State Park * Burns, Tennessee (just west of Nashville)

Please type or print clearly

***Deadline
February 24***

Company Name _____
(ONE COMPANY ALLOWED PER EXHIBIT SPACE)

Contact Person _____ Phone _____ Email _____

Names of Individual(s) Servicing the Exhibit Space

(1) Included in Exhibit Fee of \$300:

Name: _____

Address: _____

City/State: _____ Zip: _____

Phone: _____ Email: _____

Number of Exhibit Areas Needed _____

Exhibit Location Preferences ___ 1st; ___ 2nd; ___ 3rd

(See Exhibit Area Diagram. Spaces cannot be guaranteed.

Exhibitor spaces subject to change.)

Please remit in U.S. funds (check or money order), payable to
"Tennessee Section AWRA" or charge: ___ Visa ___ M/C

Card Number _____ - _____ - _____ - _____

Exp. _____

Card Holder Name _____
(please print)

Signature _____

FULL PAYMENT IS DUE WITH THIS APPLICATION

I have read the enclosed exhibit information packet, including the "Liability" clause, and understand that additional services, other than those illustrated under "Exhibit Rental," if available, must be arranged in advance with Lori Crabtree at (615) 837-4720. I agree to abide by all terms, conditions, and regulations set forth in this invitation to exhibit.

Signature _____

Title _____ Date _____

Exhibitor Checklist:

____ Fill out this form, sign the contract, and mail it to: TN AWRA Attn: Lori Crabtree, c/o USGS, 640 Grassmere Park, Suite 100, Nashville, TN 37211 along with exhibit payment.

____ Check this if you are planning to participate in the Vendor Equipment Demo on April 19 from 5-6pm. Refer to the following URL for more information: <http://tnawra.er.usgs.gov/2006/equip-demo.html>

Email the following information to Lori Crabtree at crabtree@usgs.gov:

____ An electronic copy of your company's logo. The logo will be used on the backs of T-shirts, on posters, and published in the Proceedings. Please state in the email that we have permission to use your logo in this manner.

____ A 50-word company descriptive paragraph. The descriptive paragraph will be published in the Proceedings.

____ Any special needs for your exhibit booth. An 8' table, 2 chairs, and electricity will be provided to all.

(2) Additional \$75:

Name: _____

Address: _____

City/State: _____ Zip: _____

Phone: _____ Email: _____

